



Certificate of Compliance

Certificate: 1909730 (033332_0_000)

Master Contract: 264512

Project: 70081651

Date Issued: 2016-07-28

Issued to: **Rosemount Inc.**
6021 Innovation Blvd.
Shakopee, Minnesota 55379-9795
USA

Attention: James Dewey

The products listed below are eligible to bear the CSA Mark shown



Bill Bizuk, P.Eng
Issued by: Bill Bizuk, P.Eng.

PRODUCTS

CLASS 2252-03 –PROCESS CONTROL EQUIPMENT

Model 8732E transmitter rated 250V ac max, 50/60 Hz, 0.45A, 40VA or 42V dc, 1A, 15W with integral or remote mount to Model 8705 or Model 8707 or Model 8711 Magnetic Flow Tubes, with or without LCD meter, with or without digital I/O and/or pulse outputs.

Model 8750W Magnetic Flow System rated 250V ac max, 50/60 Hz, 0.45A, 40VA or 42V dc, 1A, 15W, with or without LCD meter, with or without digital I/O and/or pulse outputs.

NOTE: The above models are Pollution Degree 2, Installation Category II.

CLASS 2258-02 –PROCESS CONTROL EQUIPMENT - For Hazardous Locations

Class I, Division 2, Groups A, B, C and D, Class II Groups E, F, G, Class III, Type 4X.

Model 8732E transmitter rated 250V ac max, 50/60 Hz, 0.45A, 40VA or 42V dc, 1A, 15W with integral or remote mount to Model 8705, Model 8707 or Model 8711 Magnetic Flow Tubes, with or without LCD meter, with or without digital I/O and/or pulse outputs when installed per Rosemount Drawing 08732-1051.

Model 8750W Magnetic Flow System rated 250V ac max, 50/60 Hz, 0.45A, 40VA or 42V dc, 1A, 15W, with or without LCD meter, with or without digital I/O and/or pulse outputs.



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CLASS 2258-04 – PROCESS CONTROL EQUIPMENT - Intrinsically Safe, Entity - For Hazardous Locations

Class I, Division 2, Groups A, B, C and D, Class II Groups E, F, G, Class III, Type 4X.

Model 8732E transmitter rated 250V ac max, 50/60 Hz, 0.45A, 40VA or 42V dc, 1A, 15W with integral or remote mount to Model 8705 or Model 8707 or Model 8711 Magnetic Flow Tubes, with or without LCD meter, with or without pulse output when installed per Rosemount Drawing 08732-1062 with the following entity parameters:

4 - 20 mA Analog output:	$V_{max} = 30V_{dc}$, $I_{max} = 300mA$, $C_i = 924pF$, $L_i = 0$
Pulse Output:	$V_{max} = 30V_{dc}$, $I_{max} = 100mA$, $C_i = 4.4nF$, $L_i = 1.3mH$
Fieldbus Digital output:	$V_{max} = 30V_{dc}$, $I_{max} = 380mA$, $P_i = 5.32W$, $C_i = 924pF$, $L_i = 0mH$

or with PS Option:

4 - 20 mA Analog output	$V_{max} = 23.1V_{dc}$, $I_{max} = 180mA$, $C_i = 924pF$, $L_i = 0$
Pulse Output	$V_{max} = 23.1V_{dc}$, $I_{max} = 12.7mA$, $C_i = 4.4nF$, $L_i = 1.3mH$

APPLICABLE REQUIREMENTS

CSA - C22.2 No. 0-M91	- General Requirements – Canadian Electrical Code Part II
CSA - C22.2 No. 0.4-M2004	- Bonding of Electrical Equipment.
CSA - C22.2 No. 25-1966	- Enclosures for Use in Class II, Group E, F, G Hazardous Locations
CAN/CSA-C22.2 No. 94-M1991	- Special Purpose Enclosures
CAN/CSA-C22.2 No. 157-92	- Intrinsically Safe and Non-Incendive Equipment for Use in Hazardous Locations
CSA - C22.2 No. 213-M1987	- Non-Incendive Electrical Equipment for Use in Class I, Division 2 Hazardous Locations
CAN/CSA-C22.2 No.61010-1-04	- Safety Requirements for Electrical Equipment for Measurement, Control, and Laboratory Use, Part 1: General Requirements



Supplement to Certificate of Compliance

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*The products listed, including the latest revision described below,
are eligible to be marked in accordance with the referenced Certificate.*

Product Certification History

Project	Date	Description
70081651	2016-07-28	Transfer of CSA Report 1909730 from Master Contract Number 155387 to 264512 under New Report Number 70081651, changes to approval and label drawings to replace Eden Prairie MFG location with Boulder, Colorado and other editorial note changes.